

REMARKS

Claims 9-12, 14, 19, 23-45, 47, 48, 50 and 51 are pending in this application, with claims 9-12, 23, 27, 32, 37, 47, and 50 being independent. Claims 23-45 have been previously withdrawn. Claims 9-12, 47 and 50 have been amended. In particular, each of claims 9-12, 47 and 50 has been amended to recite "wherein the red color filter comprises a red colored layer, the green color filter comprises a green colored layer, and the blue color filter comprises a blue colored layer, and wherein at least two of the red colored layer, the green colored layer and the blue colored layer overlap with each other." Support for this amendment may be found in the application specification, for example, at Figs. 8 and 12-14, and page 23, lines 7-12 and page 30, line 24 to page 31, line 6. Notably, this feature is desirable in that it improves the visibility of the outline between pixels and allows the overlapping portion to function as a light shielding portion. No new matter has been introduced.

Independent claim 9 and its dependent claim 55 have been rejected as being unpatentable over Terada (U.S. Patent No. 6,280,559) in view of Bando (U.S. Patent No. 5,276,999) and Nomura (U.S. Patent No. 6,320,309). Independent claim 10 and its dependent claim 58 have been rejected as being unpatentable over Terada in view of Bando, Nomura, and Yoneda (U.S. Patent No. 6,392,340). Independent claims 11, 12, 47 and 50, and their dependent claims 14, 19, 48, 51, 61, 64, 67 and 70, have been rejected as being unpatentable over Terada in view of Bando, Nomura, King (U.S. Patent No. 4,963,788), and Lee (Article entitled "Lunar Building Materials – Some Considerations on the Use of Inorganic Polymers"). Independent claims 47 and 50, along with their dependent claims 48 and 51, have been rejected as being unpatentable over Terada in view of Bando, Nomura, Matthies (U.S. Patent No. 6,476,783) and Lee. Dependent claims 53, 54, 56 and 57, which depend from independent claims 9 and 10, have been rejected as being unpatentable over Terada in view of Bando, Nomura, and Bao (U.S. Patent No. 6,252,253). Dependent claims 59, 60, 62, 63, 65, 66, 68 and 69, which depend from independent claims 11, 12, 47 and 50, have been rejected as being unpatentable over Terada, Bando, Nomura, King, and Bao. Applicants request reconsideration and withdrawal of these rejections because neither Terada, Bando, Nomura, Yoneda, Matthies, Lee, King, Bao nor any proper combination

of the eight describes or suggests the recited red, green and blue color filters that include overlapping colored layers.

In particular, Terrada describes use of red, blue, and green filters 47 to 49, as shown in Fig. 1 of Terrada. The filters 47 to 49, however, do not include overlapping colored layers, as claimed.

Nomura describes R, G and B color filters that include red, green, and blue luminous colors, as shown in Fig. 3 of Nomura. However, as also shown in Fig. 3 of Nomura, the R, G and B color filters do not include overlapping colored layers, as claimed. Rather, the R, G, and B color filters include non-overlapping colored layers.

Yoneda describes a color display apparatus that includes a red color filter 22R, a green color filter 22G, and a blue color filter 22B. As, shown in Fig. 2 of Yoneda, however, the color filters 22R, 22G and 22B do not include overlapping colored layers. Rather, the colored layers of filters 22R, 22G and 22B do not overlap.

Matthies describes a display device having features that enhance contrast of displayed images. Matthies describes using a color filter layer 121, but does not describe or suggest that the color filter layer 121 includes red, green, and blue color filters that include overlapping colored layers, as claimed.

Bando describes a machine for polishing a surface of a glass plate; King describes a thin film EL display device with improved contrast; Bao describes an LED device that emits light in a pattern; and Lee describes inorganic polymer systems and their potential use as lunar building materials. Bando, King, Bao and Lee do not describe or suggest use of any color filters, much less the claimed red, green and blue color filters that include overlapping colored layers.

For at least these reasons, applicants request reconsideration and withdrawal of the rejection of the pending claims.

Applicants submit that all claims are in condition for allowance.


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No fees are believed due in connection with this filing. If any fees or credits are due, please apply any charges or credits to deposit account 06-1050.

Respectfully submitted,

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